

Amendments to the Drawings:

Please replace the original sheet of drawings with the attached sheet of drawings.

REMARKS/ARGUMENTS

Elected claims 9-12 have been cancelled and replaced by new claims 14-21.

Applicant's attorney notes that the application was filed with 13 claims. Claim 13 has thus far been overlooked, and it is now cancelled.

Applicant gratefully acknowledges the Examiner's indication that claims 11 and 12 contain allowable subject matter. New claims 16 and 17 include the limitations of claims 11 and 12.

The drawings have been amended to provide reference numeral 109.

Reconsideration of the objections to the specification and the abstract are respectfully requested. It appears the Examiner has not seen the preliminary amendment entered June 5, 2006. This amendment can be seen in PAIR, and it addresses the issues raised by the Examiner.

The Section 112 issues have been addressed by the above amendment.

Reconsideration of the prior art rejections is respectfully requested.

New claim 14 specifies a method of swaging a booster, the method comprising

inserting a cover of the booster into a support of a swaging device so that a top end of a wall of the cover rests on a top end of an internal wall of the support,

placing a cylinder of the booster on the cover so that a bottom end of a wall of the cylinder rests on the top end of the wall of the cover,

placing a cap of the swaging device on the support so that a bottom end of the cap compresses the bottom end of the wall of the cylinder onto the top end of the wall of the cover,

using a motor to cause swaging rollers to rotate about the booster, and

continuously swaging the bottom end of the wall of the cylinder onto the top end of the wall of the cover.

This method is not suggested by the cited prior art. Among other things, the prior art does not suggest using a motor to cause swaging rollers to rotate about the booster. This limitation must be interpreted in view of Applicant's disclosure as it would be by one skilled in the art. One skilled in the art understands that this limitation requires that the motor causes the rollers to travel around the booster in an orbiting manner. Kostermeier, on the other hand, teaches using a motor to rotate the workpiece, and the rollers do not travel at all. They simply rotate in response to movement of the workpiece.

Therefore, claim 14 and dependent claims 15-21 are allowable.

New claim 21 further specifies holding the booster fixed and causing the rollers to travel around the booster. This is clearly not suggested by the prior art.

New claim 18 further specifies causing periodic sinusoidal movement of the rollers. This is clearly not suggested by the prior art.

New claim 19 further specifies pressing the rollers against the booster in a periodic intermittent manner. This is clearly not suggested by the prior art.

New claim 20 further specifies swaging the bottom end of the wall of the cylinder onto the top end of the wall of the cover by successively applying rollers with a first angle of attack and rollers with a second angle of attack, the first angle of attack being greater than the second angle of attack, wherein the rollers with a first angle of attack and the rollers with a second angle of attack are out of phase, such that the pressure of the rollers with a first angle of attack

alternates with the pressure of the rollers with a second angle of attack. This is clearly not suggested by the prior art.

In view of the foregoing, entry of the above amendment and allowance of claims 15-21 are respectfully requested.

Respectfully submitted,

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Docket No.: 022896-2040
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